	.,,,,,,			ETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)	CUSTOMER NO ATTORNEY'S DOCKET NUMBER: 09812.0111				
CONCERNING A SUBI				CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. If known, see 37 CFR 1.5 10/586,120				
		TIONA 05/017		PLICATION NO. INTERNATIONAL FILING DATE September 29, 2005	PRIORITY DATE CLAIMED November 11, 2004 (JP2004-333058)				
		INVEN		N RATUS AND RECORDING METHOD, REPRODUCING APPARATUS AN					
APP	LICA	NTS FC	R D	O/EO/US Kenichiro NAGAO, 3. Tetsuhiro MAEDA, 4. Atsushi MAE and 5. Yukio IS					
				ubmit to the United States Designated/Elected Office (DO/EO/US) the follo					
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C 371.							
2.	⊠	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371,							
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items							
4		(5), (6), (9) and (21) indicated below. The US has been elected (Articla 31),							
4. 5.	⊠			the International Application as filed (35 U.S.C. 371 (c)(2)).					
٥.	-		,, o.,	is attached hereto (required only if not communicated by the International	Purseu				
		٠.	Ø	has been communicated by the Intamational Bureau.	DUIBBU).				
		٠.		is not required, as the application was filed with the United States Receive	to Office (DOI IS)				
_	⋈	٠.	_						
6.	_			ilish language translation of the International Application as filed (35 U.S.C. 371(c)(2)). Is attached hereto,					
		u.	Ξ.						
7.		 b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)). 							
۲.	_		_	are attached hereto (requirad only if not communicated by the Internation					
			_		ai bureau).				
			_	have been communicated by the International Bureau.	L L				
		•	_	have not been made; however, the time limit for making such amendmen have not been made and will not be made.	is has NOT axpired.				
8.			_	a language translation of the amendments to the claims under PCT Article	10 ME II C C 074 (-) M)				
o. 9.	Ø			declaration of the invantor(s) (35 U.S.C. 371 (c)(4)).	19 (30 0.5.0. 371 (0)(3)).				
9. 10.	_				landar Danadar DOT				
10.	_	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).							
Item	5 11 1	to 20 be	elow	concern documents or information included:					
11.	×	Information Disclosure Statement undar 37 CFR 1.97 and 1.98							
12.		An as	signn	nent document for recording. A separate cover sheet in compliance with 3	7 CFR 3.28 and 3.31 is included.				
13.		A prel	imina	ary amendment.					
14.		An Application Data Sheet under 37 CFR 1.76.							
15.		A Substitute specification.							
16.		A power of attorney and/or change of address letter.							
17.		A com	pute	r-readable form of the sequence listing in accordance with PCT Rule 13ter	2 and 35 U.S.C. 1.821-1.825.				
18.		A second copy of the published International Application under 35 U.S.C. 154 (d)(4).							
19.		A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).							
20.	×	Other items or information:							
		-	×	Australian Search Raport with patent document					
		b.	×	Copy of Notification of Missing Requirements.					

U.S. APPLICATION NO. (if known 10/586,120		ATTORNEY'S DOCKET NUMBER 09812.0111						
The following fees ha	ave been submitted:				CALCULATIONS	PTO Use Only		
21. BASIC NATIONAL FI	FEE (37 CFR 1.492(a)):		\$300.00	,	\$0.00	Ciny		
22. Examination fee (37C)	FR 1.492(c))			$\overline{}$		 		
If the Written opinion prepared by	y ISA/US or the International plaims satisfy provisions of PC	preliminary examination report CT Article 33(1)-(4)	\$0		\$0.00			
23. Search fee (37 CFR 1 if the written opinion of the ISA/US indicates all claim Search fee (37 CFR 1.4Ks/a)(2)) International Searching Air International Search Report preport previously communicated that other situations.	\$0.00							
		1, 22 and 23 =			\$0.00			
electronic medium) (3 The fee is \$250 for e	with 37 CFR 1.821(c) or (e) o (37 CFR 1.492(j)). each additional 50 sheets of p	or computer program listing in paper or fraction thereof.	n an					
Total Sheets	Extra Sheets	Number of each additional thereof (round up to a who	50 or fraction ole number)	Rate	\$0.00			
103-100 =	3	1		x \$250.00		Щ.		
Surcharge of \$130.00 for furnishin commencement of the national st	tage (37 CFR 1.492(h)).				\$130.00	<u> </u>		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			匚		
Total Claims	17 - 20 =		x \$50.00		\$0.00			
Independent Claims	6-3=	3	x \$200.0		\$0.00	Г		
MULTIPLE DEPENDENT CLAIM	(S) (if applicable)		+\$360.0		\$0.00	Ļ—		
			AL OF ABOVE CALC	ULATIONS =	\$130.00	oxdot		
☐ Applicant claims small entity st	tatus. See 37 CFR 1.27. Fee	es above are reduced by 1/2.			\$0.00	↓		
				SUBTOTAL =	\$130.00	<u> </u>		
Processing fee of \$130.00 for furn 1.492(I)).	nishing the English translation	n later than 30 months from tr	ne earliest priority dat	te (37 CFR +	\$0.00	<u> </u>		
				IONAL FEE =	\$130.00			
Fee for recording the enclosed as cover sheet (37 CFR 3.28, 3.31).	ropriate +	\$0.00						
	TOTAL FEES ENCLOSED =							
					Amount to be refunded:	s		
					charged:	\$		
a. A check in the amount o b. Please charge my Depo	of \$130.00 to cover the above	e fees is enclosed. in the amount of \$		to cover t	he above fees.			
Please charge my Depo A duplicate copy of this a	sheet is enclosed.	In the amount or +		10 cover	ie above i uc s.			
c. M The Commissioner is he No. <u>06-0916</u> . A duplicat	ereby authorized to charge an ate copy of this sheet is enclor	y additional fees which may beed.	be required, or credit	any overpaym	ent to Deposit Accor	unt		
d. Fees are to be charged to on this form. Provide c	to a credit card. WARNING: credit card information and au	Information on this form may athorization on PTO-2038.	become public. Cre	dit card inform	nation should not h	be included		
NOTE: Where an appropriate ti to restore the Internation	time limit under 37 CFR 1.49 ional Application to pending	i5 has not been met, a petiti g status.	ion to revive (37 CFI	R 1.137(a) or (b)) must be filed ar	nd granted		
SEND ALL CORRESPONDENCE	E TO:							
Finnegan, Henderson, Farabow, G	Garrett & Dunner I I P	/David W. H	4mv					
•	contra a comor, e.e.r .							
901 New York Avenue, N.W. Washington, DC 20001-4413	ourisi, a.c.i.	SIGNATUI						
901 New York Avenue, N.W. Washington, DC 20001-4413		SIGNATUI						

PRIORITY DATE

11/17/2004



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Advanced to Management 22113-1450

 U.S. APPLICATION NUMBER NO.
 FIRST NAMED APPLICANT
 ATTY. DOCKET NO.

 10/586,120
 Hiroki Shiina
 09812.0111

 INTERNATIONAL APPLICATION NO.
 INTERNATIONAL APPLICATION NO.

22852 FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER

LLP 901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413

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Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. CONFIRMATION NO. 1705 371 FORMALITIES LETTER

PCT/JP05/17964

LA. FILING DATE

09/29/2005

OC00000023202639

Date Mailed: 04/02/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/14/2006
- . Copy of the International Search Report filed on 07/14/2006
- Information Disclosure Statements filed on 07/14/2006
- U.S. Basic National Fees filed on 07/14/2006
- Priority Documents filed on 07/14/2006
- Specification filed on 07/14/2006
- Claims filed on 07/14/2006
- Abstracts filed on 07/14/2006
- Drawings filed on 07/14/2006

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.								
10/586,120	PCT/JP05/17964	09812.0111								

FORM PCT/DO/EO/905 (371 Formalities Notice)